PTO/SB/05 (03-01) Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number and

UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorney Docket No.

ELECTRICALLY MEMORY ELEMENT

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Express Mail Label No. EJ00076! 801 US

APPLICATION ELEMENTS			ADDRESS TO: Assistant Commissioner for Patents Box Patent Application		
See MPEP chapter 600 concerning utility patent application contents.			Washington, DC 20231		
Fee Transmittal Fo (Submu an original and a d Applicant claims sr See 37 CFR 1.27. Specification (preferred arrangement - Descriptive title of - Cross Reference - Statement Rega	rm (e.g., PTO/SB/17) uplicate for fee processing) nall entity status. [Total Pages 50]		 CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) Computer Readable Form (CRF) Specification Sequence Listing on:		
or a computer program listing appendix			c. Statements verifying identity of above copies		
- Background of the Invention - Brief Summary of the Invention			ACCOMPANYING APPLICATION PARTS		
- Brief Description - Detailed Description - Claim(s) - Abstract of the	n of the Drawings (<i>if filed</i>) otion		9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement Power of Attorney		
4. Drawing(s) (35 U.	S.C. 113) [Total Sheets 23	<u>L</u> 1	11. English Translation Document (if applicable)		
5. Oath or Declaration	[Total Pages]]	12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations		
a. Newly executed (original or copy)			13. Preliminary Amendment		
Copy from a prior application (37 CFR 1.63 (d)) b. (for continuation/divisional with Box 18 completed)			Return Receipt Postcard (MPEP 503) (Should be specifically itemized)		
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s)			15. Certified Copy of Priority Document(s) (if foreign priority is claimed)		
named in the prior application, see 37 CFR 1 63(d)(2) and 1 33(b).			16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.		
6. Application Data Sheet. See 37 CFR 1.76			17. Other:		
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) Prior application information Examiner CAD Group Art Unit 2814 For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.					
	19. CORRESI	ONDEN	NCE ADDRESS		
Customer Number or Bar Co	ode Label Imsert Customer No. or 2	Mach bar co	code label here) or Correspondence address below		
Name	PHILIP H. S	CHL	LAZER		
	ENERGY CONV	ERS	SION DEVICES, INC		
Address	1675 WEST		APLE ROAD		
City	TROY	S	State MI Zip Code 48084		
Country	USA	Telepi	phone 248 280 / 900 Fax 280 145		
Name (Print/Type)	PHILIP H. SCHLE	AZER	Registration No. (Attorney/Agent) 42, 127		
Signature	Ply H. Schl		Date Aug 2, 200 (

Burden Hour Statement This form is estimated to take 0.2 hours to complete Time will vary depending upon the needs of the individual dise. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision

TOTAL AMOUNT OF PAYMENT

(\$) 1972

Complete if Known				
Application Number				
Filing Date				
First Named Inventor	PATRICK KLERSY			
Examiner Name				
Group Art Unit				
Attornov Docket No.	2024 25			

METHOD OF PAYMENT	FEE CALCULATION (continued)				
1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to	3. ADDITIONAL FEES				
Deposit C	Large Small				
Account Number 05 - 1068	Entity Entity Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	Fee Paid			
Account Name ENERGY CONVERSION DEVICES	105 130 205 65 Surcharge - late filing fee or oath				
Charge Any Additional Fee Required Under 37 CFR 1 16 and 1.17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet				
Applicant claims small entity status.	139 130 139 130 Non-English specification				
See 37 CFR 1.27	147 2,520 147 2,520 For filing a request for ex parte reexamination				
2. Payment Enclosed: Check Credit card Money Other Other	112 920* 112 920* Requesting publication of SIR prior to Examiner action				
FEE CALCULATION	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action				
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month				
Large Entity Small Entity	116 390 216 195 Extension for reply within second month				
Fee Fee Fee Fee Description	117 890 217 445 Extension for reply within third month				
	118 1,390 218 695 Extension for reply within fourth month				
101 710 201 355 Utility filing fee 770	128 1,890 228 945 Extension for reply within fifth month				
107 490 207 245 Plant filing fee	119 310 219 155 Notice of Appeal				
108 710 208 355 Reissue filing fee	120 310 220 155 Filing a brief in support of an appeal				
114 150 214 75 Provisional filing fee	121 270 221 135 Request for oral hearing				
	138 1,510 138 1,510 Petition to institute a public use proceeding				
SUBTOTAL (1) (\$) 710	140 110 240 55 Petition to revive - unavoidable				
2. EXTRA CLAIM FEES	141 1,240 241 620 Petition to revive - unintentional				
Fee from Extra Claims below Fee Paid	142 1,240 242 620 Utility issue fee (or reissue)				
Total Claims 59 -20** = 39 x /8 = 702	143 440 243 220 Design issue fee				
Independent Claims $70 - 3^{**} = 7 \times 80 = 500$	144 600 244 300 Plant issue fee				
Multiple Dependent =	122 130 122 130 Petitions to the Commissioner				
	123 50 123 50 Processing fee under 37 CFR 1 17(q)				
Large Entity Small Entity	126 180 126 180 Submission of Information Disclosure Stmt				
Fee Fee Fee Fee Description Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)				
102 80 202 40 Independent claims in excess of 3	146 710 246 355 Filing a submission after final rejection				
104 270 204 135 Multiple dependent claim, if not paid	(37 CFR § 1.129(a))				
109 80 209 40 ** Reissue independent claims over original patent	149 710 249 355 For each additional invention to be examined (37 CFR § 1.129(b))				
110 18 210 9 ** Reissue claims in excess of 20	179 710 279 355 Request for Continued Examination (RCE)				
and over original patent	169 900 169 900 Request for expedited examination of a design application				
SUBTOTAL (2) (\$) 1262	Other fee (specify)				
(-)	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)				
**or number previously paid, if greater, For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) ((\$\sqrt{b})				

SUBMITTED BY

Name (PrintiType)

PHILIP H. SCHLAZER Registration No (Attorney/Agent)

Signature

Complete (if applicable)

Telephone 248 280 - 1900

Date Aug 2, 2001

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Our Reference: 2024.25

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Klersy, et al

Serial No.:

unknown

Filed:

unknown

Art Unit:

unknown

Examiner

unknown

Title:

ELECTRICALLY PROGRAMMABLE MEMORY ELEMENT WITH

RAISED PORE

CERTIFICATE OF MAILING BY EXPRESS MAIL UNDER 37 CFR 1.10

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

Enclosed in this correspondence is:

- 1. A new utility patent application,
- 2. Utility Patent Application Transmittal
- 3. Fee Transmittal
- 4. copy of Fee Transmittal
- 5. return post card

I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office To Addressee" service under 37 CFR 1.10 in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on August 2, 2001 using Express Mail Label Number: EJ000761801US.

E10004P79070Z

Philip H. Schlazer

Reg. No. 42,127

DATE: 2 August 2001

Energy Conversion Devices, Inc.

1675 West Maple Road

Troy, MI 48084

Phone: (248) 280-1900 ext 6260

Fax: (248) 280-1456